

Applicant: Schwartz et al.
Serial No.: 10/665,788
Group Art Unit: 3738

PATENT
Docket No.: 20220-502

AMENDMENTS TO THE SPECIFICATION

Please replace the existing paragraph [0086] of the specification with the following new paragraph:

[0086] In the embodiments of FIGS. 8 and 9, desired elasticity is caused by adjusting the devices to a pressure of about 40 mmHG, so as to cause about 10-55 ml of fluid or gas to run in and out of the aorta with each heartbeat. Additionally, the 10-55 ml of fluid flow is allowed to pass to the outer chamber 603 within about 0.1 seconds. Such flow time may best be accomplished by using a gas, but a liquid may also be used. An additional port or valve opening 605 may also be added to the chamber to allow adjustment of the chamber volume or pressure, as well as determine a threshold pressure to begin working. One skilled in the art will realize a self-sealing syringe port would be advantageous for use as media port 605.